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FILE 'CAPLUS, WPIX, USPATFULL, USPAT2, JAPIO' ENTERED AT 16:33:18 ON 29
JUL 2005
                    E TAHARA N/AU
L1            1 SEA ABB=ON   PLU=ON   "TAHARA N"/AU
L2           21 SEA ABB=ON   PLU=ON   "TAHARA N"/AU
L3            0 SEA ABB=ON   PLU=ON   "TAHARA N"/AU
L4            0 SEA ABB=ON   PLU=ON   "TAHARA N"/AU
L5            0 SEA ABB=ON   PLU=ON   "TAHARA N"/AU
        TOTAL FOR ALL FILES
L6           22 SEA ABB=ON   PLU=ON   "TAHARA N"/AU
                    E TAHARA NOBUHARU/AU
L7            9 SEA ABB=ON   PLU=ON   "TAHARA NOBUHARU"/AU
L8            0 SEA ABB=ON   PLU=ON   "TAHARA NOBUHARU"/AU
L9           11 SEA ABB=ON   PLU=ON   "TAHARA NOBUHARU"/AU
L10           5 SEA ABB=ON   PLU=ON   "TAHARA NOBUHARU"/AU
L11           0 SEA ABB=ON   PLU=ON   "TAHARA NOBUHARU"/AU
        TOTAL FOR ALL FILES
L12          25 SEA ABB=ON   PLU=ON   "TAHARA NOBUHARU"/AU
                    E KAWASHIMA T/AU
L13         141 SEA ABB=ON   PLU=ON   "KAWASHIMA T"/AU
L14         334 SEA ABB=ON   PLU=ON   "KAWASHIMA T"/AU
L15           0 SEA ABB=ON   PLU=ON   "KAWASHIMA T"/AU
L16           0 SEA ABB=ON   PLU=ON   "KAWASHIMA T"/AU
L17           0 SEA ABB=ON   PLU=ON   "KAWASHIMA T"/AU
        TOTAL FOR ALL FILES
L18         475 SEA ABB=ON   PLU=ON   "KAWASHIMA T"/AU
L19           0 SEA ABB=ON   PLU=ON   L13 AND POLYAMIC?
L20           1 SEA ABB=ON   PLU=ON   L14 AND POLYAMIC?
L21           0 SEA ABB=ON   PLU=ON   L15 AND POLYAMIC?
L22           0 SEA ABB=ON   PLU=ON   L16 AND POLYAMIC?
L23           0 SEA ABB=ON   PLU=ON   L17 AND POLYAMIC?
        TOTAL FOR ALL FILES
L24           1 SEA ABB=ON   PLU=ON   L18 AND POLYAMIC?
                    D ALL
L25           1 SEA ABB=ON   PLU=ON   L13 AND ?IMID?
L26          18 SEA ABB=ON   PLU=ON   L14 AND ?IMID?
L27           0 SEA ABB=ON   PLU=ON   L15 AND ?IMID?
L28           0 SEA ABB=ON   PLU=ON   L16 AND ?IMID?
L29           0 SEA ABB=ON   PLU=ON   L17 AND ?IMID?
        TOTAL FOR ALL FILES
L30          19 SEA ABB=ON   PLU=ON   L18 AND ?IMID?
                    D 1-19 BIB AB
                    E KAWASHIMA TOSHIYUKI/AU
L31         110 SEA ABB=ON   PLU=ON   "KAWASHIMA TOSHIYUKI"/AU
L32           0 SEA ABB=ON   PLU=ON   "KAWASHIMA TOSHIYUKI"/AU
L33          30 SEA ABB=ON   PLU=ON   "KAWASHIMA TOSHIYUKI"/AU
L34           6 SEA ABB=ON   PLU=ON   "KAWASHIMA TOSHIYUKI"/AU
L35         153 SEA ABB=ON   PLU=ON   "KAWASHIMA TOSHIYUKI"/AU
        TOTAL FOR ALL FILES
L36         299 SEA ABB=ON   PLU=ON   "KAWASHIMA TOSHIYUKI"/AU
L37           8 SEA ABB=ON   PLU=ON   L31 AND POLYAMIC?
L38           0 SEA ABB=ON   PLU=ON   L32 AND POLYAMIC?
L39           2 SEA ABB=ON   PLU=ON   L33 AND POLYAMIC?
L40           1 SEA ABB=ON   PLU=ON   L34 AND POLYAMIC?
L41           3 SEA ABB=ON   PLU=ON   L35 AND POLYAMIC?
        TOTAL FOR ALL FILES
L42          14 SEA ABB=ON   PLU=ON   L36 AND POLYAMIC?
L43          12 DUP REM L42 (2 DUPLICATES REMOVED)
L44           8 SEA L43
L45           8 SEA ABB=ON   PLU=ON   L44 NOT L19
L46           0 SEA L43
L47           0 SEA ABB=ON   PLU=ON   L46 NOT L20
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L48            1 SEA L43
L49            1 SEA ABB=ON   PLU=ON   L48 NOT L21
L50            0 SEA L43
L51            0 SEA ABB=ON   PLU=ON   L50 NOT L22
L52            3 SEA L43
L53            3 SEA ABB=ON   PLU=ON   L52 NOT L23
        TOTAL FOR ALL FILES
L54           12 SEA ABB=ON   PLU=ON   L43 NOT L24
                 D 1-12 BIB AB
L55           10 SEA ABB=ON   PLU=ON   L1 OR L7
L56           21 SEA ABB=ON   PLU=ON   L2 OR L8
L57           11 SEA ABB=ON   PLU=ON   L3 OR L9
L58            5 SEA ABB=ON   PLU=ON   L4 OR L10
L59            0 SEA ABB=ON   PLU=ON   L5 OR L11
        TOTAL FOR ALL FILES
L60           47 SEA ABB=ON   PLU=ON   L6 OR L12
L61            9 SEA ABB=ON   PLU=ON   L55 NOT (L19 OR L25 OR L45)
L62           12 SEA ABB=ON   PLU=ON   L56 NOT (L20 OR L26 OR L47)
L63           10 SEA ABB=ON   PLU=ON   L57 NOT (L21 OR L27 OR L49)
L64            5 SEA ABB=ON   PLU=ON   L58 NOT (L22 OR L28 OR L51)
L65            0 SEA ABB=ON   PLU=ON   L59 NOT (L23 OR L29 OR L53)
        TOTAL FOR ALL FILES
L66           36 SEA ABB=ON   PLU=ON   L60 NOT (L24 OR L30 OR L54)
L67           27 DUP REM L66 (9 DUPLICATES REMOVED)
                 D 1-27 BIB AB

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FILE 'CAPLUS, WPIX, JAPIO' ENTERED AT 18:15:21 ON 29 JUL 2005

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L1        84143 SEA ABB=ON   PLU=ON   (PCB OR PWB OR ((BOARD? OR SUBSTRATE?)
                 (5A) (WIRING? OR CIRCUIT?)))
L2       221486 SEA ABB=ON   PLU=ON   (PCB OR PWB OR ((BOARD? OR SUBSTRATE?)
                 (5A) (WIRING? OR CIRCUIT?)))
L3       119209 SEA ABB=ON   PLU=ON   (PCB OR PWB OR ((BOARD? OR SUBSTRATE?)
                 (5A) (WIRING? OR CIRCUIT?)))
      TOTAL FOR ALL FILES
L4       424838 SEA ABB=ON   PLU=ON   (PCB OR PWB OR ((BOARD? OR SUBSTRATE?)
                 (5A) (WIRING? OR CIRCUIT?)))
L5        30562 SEA ABB=ON   PLU=ON   (FOIL? (5A) (CONDUCTOR? OR METAL? OR
                 COPPER? OR NICKEL? OR GOLD? OR SILVER? OR CU OR NI OR AU OR
                 AG))
L6        33881 SEA ABB=ON   PLU=ON   (FOIL? (5A) (CONDUCTOR? OR METAL? OR
                 COPPER? OR NICKEL? OR GOLD? OR SILVER? OR CU OR NI OR AU OR
                 AG))
L7        22361 SEA ABB=ON   PLU=ON   (FOIL? (5A) (CONDUCTOR? OR METAL? OR
                 COPPER? OR NICKEL? OR GOLD? OR SILVER? OR CU OR NI OR AU OR
                 AG))
      TOTAL FOR ALL FILES
L8        86804 SEA ABB=ON   PLU=ON   (FOIL? (5A) (CONDUCTOR? OR METAL? OR
                 COPPER? OR NICKEL? OR GOLD? OR SILVER? OR CU OR NI OR AU OR
                 AG))
L9       332174 SEA ABB=ON   PLU=ON   ((PHASE? (3A) SEPARAT?) OR GELAT? OR
                 COAGUL?)
L10      101114 SEA ABB=ON   PLU=ON   ((PHASE? (3A) SEPARAT?) OR GELAT? OR
                 COAGUL?)
L11       33957 SEA ABB=ON   PLU=ON   ((PHASE? (3A) SEPARAT?) OR GELAT? OR
                 COAGUL?)
      TOTAL FOR ALL FILES
L12      467245 SEA ABB=ON   PLU=ON   ((PHASE? (3A) SEPARAT?) OR GELAT? OR
                 COAGUL?)
L13          71 SEA ABB=ON   PLU=ON   L1 AND L5 AND L9
L14          36 SEA ABB=ON   PLU=ON   L2 AND L6 AND L10
L15          13 SEA ABB=ON   PLU=ON   L3 AND L7 AND L11
      TOTAL FOR ALL FILES
L16         120 SEA ABB=ON   PLU=ON   L4 AND L8 AND L12
L17           5 SEA ABB=ON   PLU=ON   L13 AND POLYAMIC?
L18           1 SEA ABB=ON   PLU=ON   L14 AND POLYAMIC?
L19           0 SEA ABB=ON   PLU=ON   L15 AND POLYAMIC?
      TOTAL FOR ALL FILES
L20           6 SEA ABB=ON   PLU=ON   L16 AND POLYAMIC?
L21           5 DUP REM L20 (1 DUPLICATE REMOVED)
                 D 1-5 ALL
L22          26 SEA ABB=ON   PLU=ON   L13 AND ?IMID?
L23           9 SEA ABB=ON   PLU=ON   L14 AND ?IMID?
L24           4 SEA ABB=ON   PLU=ON   L15 AND ?IMID?
      TOTAL FOR ALL FILES
L25          39 SEA ABB=ON   PLU=ON   L16 AND ?IMID?
L26           5 SEA L21
L27          21 SEA ABB=ON   PLU=ON   L22 NOT L26
L28           0 SEA L21
L29           9 SEA ABB=ON   PLU=ON   L23 NOT L28
L30           0 SEA L21
L31           4 SEA ABB=ON   PLU=ON   L24 NOT L30
      TOTAL FOR ALL FILES
L32          34 SEA ABB=ON   PLU=ON   L25 NOT L21
L33          34 FOCUS L32 1-
L34          33 DUP REM L32 (1 DUPLICATE REMOVED)
L35          33 FOCUS L34 1-
                 D 1-33 ALL RN
L36           1 SEA ABB=ON   PLU=ON   L13 AND (HIGH FREQUENCY)
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L37          0 SEA ABB=ON    PLU=ON   L14 AND (HIGH FREQUENCY)
L38          0 SEA ABB=ON    PLU=ON   L15 AND (HIGH FREQUENCY)
       TOTAL FOR ALL FILES
L39          1 SEA ABB=ON    PLU=ON   L16 AND (HIGH FREQUENCY)
             D ALL RN


       FILE 'USPATFULL, USPAT2' ENTERED AT 18:37:22 ON 29 JUL 2005
L40       5016 SEA ABB=ON    PLU=ON   427/079000-103000/NCL OR 427/337000/NCL OR
             427/379000/NCL
L41        236 SEA ABB=ON    PLU=ON   427/079000-103000/NCL OR 427/337000/NCL OR
             427/379000/NCL
       TOTAL FOR ALL FILES
L42       5252 SEA ABB=ON    PLU=ON   427/079000-103000/NCL OR 427/337000/NCL OR
             427/379000/NCL
L43     248552 SEA ABB=ON    PLU=ON   (PCB OR PWB OR ((BOARD? OR SUBSTRATE?)
             (5A) (WIRING? OR CIRCUIT?)))
L44      33348 SEA ABB=ON    PLU=ON   (PCB OR PWB OR ((BOARD? OR SUBSTRATE?)
             (5A) (WIRING? OR CIRCUIT?)))
       TOTAL FOR ALL FILES
L45     281900 SEA ABB=ON    PLU=ON   L4
L46      61432 SEA ABB=ON    PLU=ON   (FOIL? (5A) (CONDUCTOR? OR METAL? OR
             COPPER? OR NICKEL? OR GOLD? OR SILVER? OR CU OR NI OR AU OR
             AG))
L47       5868 SEA ABB=ON    PLU=ON   (FOIL? (5A) (CONDUCTOR? OR METAL? OR
             COPPER? OR NICKEL? OR GOLD? OR SILVER? OR CU OR NI OR AU OR
             AG))
       TOTAL FOR ALL FILES
L48      67300 SEA ABB=ON    PLU=ON   L8
L49     309298 SEA ABB=ON    PLU=ON   ((PHASE? (3A) SEPARAT?) OR GELAT? OR
             COAGUL?)
L50      21888 SEA ABB=ON    PLU=ON   ((PHASE? (3A) SEPARAT?) OR GELAT? OR
             COAGUL?)
       TOTAL FOR ALL FILES
L51     331186 SEA ABB=ON    PLU=ON   L12
L52       1068 SEA ABB=ON    PLU=ON   L43 AND L46 AND L49
L53        130 SEA ABB=ON    PLU=ON   L44 AND L47 AND L50
       TOTAL FOR ALL FILES
L54       1198 SEA ABB=ON    PLU=ON   L45 AND L48 AND L51
L55         61 SEA ABB=ON    PLU=ON   L52 AND POLYAMIC?
L56         14 SEA ABB=ON    PLU=ON   L53 AND POLYAMIC?
       TOTAL FOR ALL FILES
L57         75 SEA ABB=ON    PLU=ON   L54 AND POLYAMIC?
L58          7 SEA ABB=ON    PLU=ON   L55 AND L40
L59          0 SEA ABB=ON    PLU=ON   L56 AND L41
       TOTAL FOR ALL FILES
L60          7 SEA ABB=ON    PLU=ON   L57 AND L42
             D 1-7 BIB AB


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